

***Oldenburgia grandis* (Thunb.) Baillon 1800, 1882 (Asteraceae)**
Rabbits Ears

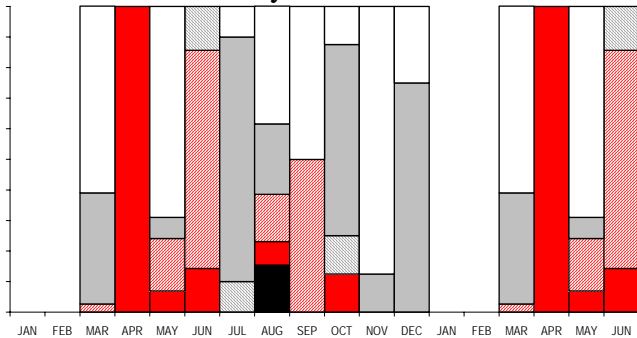
Other Common Names: *Bastersuikerbos*, *Kreupelboom*, *Lepelboom*, *Wagenboom*.
Other Scientific Names: *arbuscula* De Candolle 1838.

216 Records

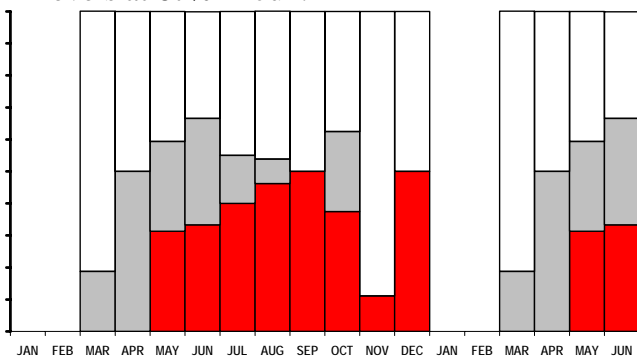
Population (215 records): 7% Common, 73% Frequent, 20% Rare.

Dispersion (195 records): 54% variable, 43% clumped, 3% widespread, 0.5% evenly distributed.

Flowering (206 records with: Jan 0, Feb 0, Mar 113, Apr 2, May 29, Jun 7, Jul 20, Aug 13, Sep 2, Oct 8, Nov 8, Dec 4): Buds from Jun and Sep; Flowering from Apr; Peak Flowering and Over not significant; Fruit from Mar, Jul to Aug, Oct, and Dec; Nothing from Mar, May, Aug to Sep, Nov to Dec. Peak levels at 100% in Apr and Jun. Historically recorded as flowering from October to January.



Growth (233 records with: Jan 0, Feb 0, Mar 112, Apr 2, May 32, Jun 6, Jul 20, Aug 13, Sep 2, Oct 8, Nov 9, Dec 4): Much from May to Oct and Dec; Rare from Apr to Jun and Oct; None from all year round. Peak levels at 67% in Jun.



Seedlings (84 records): Absent in 95%; fewer seedlings than prefire adults in 2 cases. Seedlings found in Aug and Oct.

Fire Survival (14 records): 57% escaped fires in fire-safe areas, 36% resprouted from underground boles, 7% resprouted from aerial trunks.

Age to first flowering: First flowers recorded at 1 years, 50% estimated at 2-3 years, and 100% recorded at 7 years.



Height (212 records): 9% 0.2-1 m tall, 72% 1-2 m tall, 19% 2-5 m tall.

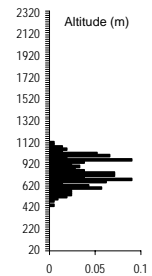
Pollinators : No data.

Detailed Pollinators: No additional data.

Habitat:

Distance to Ocean (211 records): 100% inland - further than 2 km from coast.

Altitude (211 records): 420 - 1020 m; 640_{lq} - 720_{med} - 780_{uq}m.



Landform (211 records): 81% deep soil, 16% shallow soil, 3% rocky outcrops, 0.5% riverine.

Slope (210 records): 48% gentle incline, 37% steep incline, 12% hill top, 3% cliff, 0.5% platform.

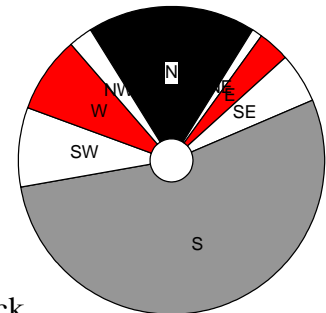
Aspect (190 records): 61% South, 20% North, 13% West, 6% East.

Soil Type (203 records): 78% loamy, 11% sandy, 6% clayey, 2% gravelly, 1% rocky.

Soil Colour (202 records): 69% brown, 26% grey, 3% black, 1.0% red.

Geology (202 records): 98% sandstone, 2% shale.

Vegetation (211 records): 62% shrubland, 33% grassland, 2% wooded grassland, 2% thicket, 0.5% forest, 0.5% plantations.



Conservation Status and Threat:

Red Data List Status: Least Concern.

Occurrence (Fynbos): 942 km² with 49% conserved; Occupancy: 290 km² with 38% conserved. Fragmentation index: 13%.

Nature Reserves (211 records): 40% in nature reserves.

Habitat destruction (209 records): 91% extensive natural habitat, 4% islands, 3% naturally fragmented habitats, 1.0% road verges, 1.0% naturally linear habitats.

Alien Invasive Species (205 records): 49% none, 20% Fabaceae (chiefly alien *Acacia*), 11% other aliens, 11% *Hakea*, 9% *Pinus*, 1.0% Myrtaceae.

Alien Density (204 records): 49% alien-free, 36% sparse, 8% abundant, 7% dense, 0.5% impenetrable.

Cultivation & Utilization:

Picking (151 records): 100% no sign of picking.

Cultivation Status: No noted cultivation.

Atlassers Notes:

Only 2 plants (NJH93081501); Total of about 50 plants (NJH93082601); About 500 plants (NJH93100301).

Lots of dead skeletons (AGRY1032809); Mostly growing from burnt stumps (fire about 4 years ago) (NJH93062401); 12 plants: 9 killed and 3 regenerating from rootstock (NJH93091401).

Confined to rocky outcrops (AGRY0070709, SGAY1032903); Only on steep West slope and on East cliffs (NJH93082601); Along ridge edges (East, South and West) at about 720 m altitude (NJH93100301); On south-facing slopes only (SGAY1032803);

Cliffs covered with very big plants (VCHY0051205).

Many half leaves - cropped by cattle or horses? (NJH93081501).

Confusing Species: Add.

Records of identification queries = 2

Variation and Taxonomy: No variation known. This species was atlassed as it was regarded as a "honorary Protea", and to see if it replaced *Protea nitida* as some people suggested.

Distribution: Add.

INCLUDEPICTURE

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